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# NOTICE OF ALLOWANCE AND FEE(S) DUE

23494

7590

05/19/2005

TEXAS INSTRUMENTS INCORPORATED P O BOX 655474, M/S 3999 DALLAS, TX 75265

EXAMINER
PHAN, JAMES

ART UNIT PAPER NUMBER
2872

DATE MAILED: 05/19/2005

| APPLICATION NO. FILING DATE |            | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |  |
|-----------------------------|------------|----------------------|---------------------|------------------|--|
| 10/682 015                  | 10/09/2003 | Andrew Steven Dowe   | TI 25579            | 2744             |  |

TITLE OF INVENTION: MULTILAYERED OSCILLATING FUNCTIONAL SURFACE

|                | APPLN, TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|-------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional |             | NO           | \$1400    | \$300           | \$1700           | 08/19/2005 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

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If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

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B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

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II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

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Complete and send this form, together with applicable fee(s), to: Mail

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| 23494 75   | 590 05/19/2005   |   | have its own certifica  | papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.  |  |  |  |  |
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| APPLICATION NO.  | FILING DATE  |   | FIRST NAMED INV   |  | ATTORNEY DOCKET NO.  | CONFIRMATION NO.   |  |  |
| 10/682,015   | 10/09/2003   |   | Andrew Steven   | Dewa   | TI-35578   | 7744   |  |  |
| TITLE OF INVENTION: M  | IULTILAYERED OSCILLA   | ATING FUNCTION  | IAL SURFACE   |  |  |  |  |  |
|  |  |   |   |  |  |  |  |  |
| APPLN. TYPE  | SMALL ENTITY   | ISSUE FE  | or I  | PUBLICATION FEE  | TOTAL FEE(S) DUE   | DATE DUE   |  |  |
| nonprovisional   | NO   | \$1400  |   | \$300  | \$1700   | 08/19/2005   |  |  |
| •  | -  | ART UN  |   |  | ٦  | 00/17/2005   |  |  |
|  | EXAMINER   |   | <u> </u>  | CLASS-SUBCLASS   | J  |  |  |  |
| PHAN,  |  | 2872  |   | 359-224000   |  |  |  |  |
| <ol> <li>Change of correspondence<br/>CFR 1.363).</li> </ol>   | e address or indication of "Fo                               | ee Address" (37   |   | on the patent front page, I  |  | •  |  |  |
| Change of correspond   | lence address (or Change of                                  | Correspondence  | (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,   |  |  |  |  |  |
| Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form |  |   | (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to  |  |  |  |  |  |
| PTO/SB/47; Rev 03-02 o<br>Number is required.  | or more recent) attached. Use                                | e of a Customer   | 2 registered patent attorneys or agents. If no name is slisted, no name will be printed.  |  |  |  |  |  |
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| (A) WAINE OF ABBIGIN   | LL.  | (D <sub>1</sub>   | RESIDENCE. (C   | III and STATE OR CO  | JONIKI)  |  |  |  |
|  |  |   |   |  |  | •  |  |  |
| Please check the appropriate   | assignee category or catego                                  | ries (will not be pri   | nted on the patent)   | : Individual C   | Corporation or other private gro   | oup entity Government  |  |  |
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|  | (from status indicated above MALL ENTITY status. See 2       | •   | □ h Annlicentie   | no longar alaimina CMA   | ALL ENTITY status. See 37 C  | ED 1.37(-)(3)  |  |  |
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| Authorized Signature   |  |   | Date  |  |  |  |  |  |
|  |  |   |   | _  | 1 No   |  |  |  |
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| ubmitting the completed ap<br>his form and/or suggestions  | plication form to the USPT<br>for reducing this burden, sh   | O. Time will vary could be sent to the                        | depending upon the<br>Chief Information   | e individual case. Any c<br>Officer, U.S. Patent and   | omments on the amount of tire Trademark Office, U.S. Den   | ne you require to complete artment of Commerce, P.O.                             |  |  |
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| APPLICATION NO.            | FI    | LING DATE  | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.      | CONFIRMATION NO. |  |
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| 10/682,015                 | 1     | 0/09/2003  | Andrew Steven Dewa   | TI-35578                 | 7744             |  |
| 23494                      | 7590  | 05/19/2005 |                      | EXAMINER                 |                  |  |
| TEXAS INST                 |       |            | PHAN, JAMES          |                          |                  |  |
| P O BOX 6554<br>DALLAS, TX | ,     | 99         |                      | ART UNIT                 | · PAPER NUMBER   |  |
| DALLAS, IX                 | 13203 |            |                      | 2872                     |                  |  |
|                            |       |            |                      | DATE MAIL ED: 05/10/2005 |                  |  |

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 161 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 161 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.